REMARKS

In accordance with the foregoing, claims 1, 17, and 21 have been amended. No new matter is being presented and approval and entry of the amendments are respectfully requested.

Claims 1-24 are pending in the application.

OBJECTION TO THE CLAIM 1:

Claim 1 is amended to address the outstanding claim objection.

Withdrawal of the outstanding claim objection is respectfully requested.

CLAIM REJECTION UNDER 35 U.S.C. §103:

Claims 1-3, 17-18, and 21-22 stand rejected under 35 U.S.C. §103(b) as being obvious over Nakajima et al., U.S. Patent No. 5,659,791. Claims 4-12, 16, 19-20, and 23-24 stand rejected under 35 U.S.C. §103 as being obvious in view of Nakajima et al., in view of Person et al., "Using Windows 3.1, 1993." Claims 13 and 15 stand rejected under 35 U.S.C. §103 as being obvious over Nakajima et al. and Person and further in view of Microsoft, "Microsoft Windows User's Guide, 1992." In view of the amendments set forth above and the remarks set forth below, the outstanding obviousness rejection is respectfully traversed.

By way of review, <u>Nakajima, et al.</u> discloses a data processing system having a

processor for executing a display device, a memory and an operating system, being capable of

displaying a portion of a document on the video display, selecting the portion from the

displayed portion of the document, extracting the selected portion and encapsulating the

information into an object stored in the memory. The encapsulated information is allowed to

be provided with an assigned name and icon. Information can be encapsulated and the

encapsulated object can be returned to the original document by using a drag-and-drop

mechanism. <u>Nakajima, et al.</u> also teaches a method of encapsulating information by using a

clip board mechanism.

However, there are many differences between the presently claimed invention <u>and</u> <u>Nakajima</u>

<u>et al.</u>

As a first matter, <u>Nakajima et al.</u> teaches that information, a name and an icon are

encapsulated when a portion of information is extracted from an original document. On the

other hand, for the purposes of extracting information from a document, the presently claimed

invention includes an information storing means for storing attribute information. The

information storing means also stores the contents of the information, for sustaining a

relationship between the extracted objects such as object ID, object type, information type,

priority for showing, time stamp, object ID of link-destination object, and object ID of a next

object.

As a further matter, <u>Nakajima</u> discloses that the encapsulated information is displayed using a icon. On the other hand, the presently claimed invention includes drawing means for drawing an object on the basis of the attribute information stored in the information storing means. In other words, if the object type is a "text," the text information itself is displayed instead of the icon. Furthermore, if the object is an image information such as a "bit map," the image information itself is displayed instead of the icon.

Furthermore, the presently claimed invention is capable of relating objects to each other, editing objects and manipulating an object which relates to an object that is noted because the object extracted from the document is related not only to the document but also to other on the basis of various attribute information stored in the information storing means. However, <u>Nakajima</u> is simply not capable of editing the extracted and encapsulated objects or relating them to each other.

Furthermore, the presently claimed invention allows the extracted information itself to be displayed instead of the icon, thus facilitating the above-described editing operation.

When information is put into an object, the above effects are produced by storing not only the contents of the information but also attribute information of the object in the information storing means. When the object is displayed, the information related to the object that is noted is displayed in a form that permits intuitive understanding of the information, by referring the attribute information (object type, time stamp, and priority for showing or the like) stored in the information storing means.

In short, none of the applied art, namely <u>Nakajima et al.</u> and <u>Person</u> and <u>Microsoft</u>

teach the now-claimed attribute information.

Reconsideration and withdrawal of the outstanding obviousness rejection are

respectfully requested.

CONCLUSION:

Accordingly, there being no other outstanding objections or rejections, it is respectfully

submitted that the application is in condition for allowance which action is earnestly solicited.

If any further fees are required in connection with the filing of this Amendment, please

charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

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